

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA2004/001541

1. CLASSIFICATION OF SUBJECT MATTER

IPC⁷ H04N-7/18; G03B-15/03; F21V-33/00

2. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC: H04N-7/18; G03B-15/03; F21V-33/00; Canadian 350/32; 95; 240/64-240/65; 240/89-240/110

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base, and, where practicable, search terms used):

Databases: Delphion, USPTO, Espacenet, Canadian Patent Database

Keywords: multiple illuminators, lighting sources, cameras, surveillance, LEDs, heat sink, infrared, lighting compartments

3. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/073535 (RICONDA et al.) 19 September 2002 (19.09.2002), abstract; page 9 (lines 25-31), page 10 (lines 32-38); figs. 9b, 11a	1-3, 7-9, 11, 13-14
Y	US 6550949 (BAUER et al.) 22 April 2003 (22.04.2003), abstract; column 1 (line 45) - column 3 (line 2); column 14 (line 40) - column 15 (line 65); figs 12-16	1, 4, 7
Y	CA 2295257 (SARAJI) 3 August 2000 (03.08.2000), abstract; page 16 (line 20) - page 17 (line 4); figs. 1-4	5, 13-14

Further documents are listed in the continuation of Box C.

Patent family members are listed in annex.

* Special categories of cited documents:
 "A" document defining the general state of the art which is not considered to be of particular relevance.
 "E" earlier application or patent but published on or after the international filing date
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international-type search
12 January 2005 (12-01-2005)

Date of mailing of the international-type search report
23 February 2005 (23-02-2005)

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CA2004/001541

Patent Document Cited in the Search Report	Publication Date	Patent Family Members	Publication Date(s)
X WO 02/073535	19.09.2002	CA 2440477 EP 1377934 A2	19.09.2002 07.01.2004
Y US 6550949	22.04.2003	WO 97/48134 A1 WO 00/15462 A1 US 6672745 US 6523976 US 6509832 US 6132072 US 5803579 KR 0016616 A JP 2002524348 T2 JP 2000513293 T2 EP 1113945 A4 CA 2343781 CA 2258049 AU 5581699 A1 AU 3306897	18.12.1997 23.03.2000 06.01.2004 25.02.2003 21.01.2003 17.10.2000 08.09.1998 25.03.2000 06.08.2002 10.10.2000 04.12.2002 23.03.2000 18.12.1997 03.04.2000 07.01.1998
Y CA 2295257	03.08.2000	US 6179434	30.01.2001